

In the Claims:

No claim is amended in response to the March 19, 2003 Office Action.

27. (Previously Amended) The method of claim 28 wherein the test compound is a protein.

28. (Previously Amended) A method of determining whether a test compound affects vasculogenesis of allantois tissue *in vitro* comprising the steps of:

- a) isolating allantoic tissue,
- b) culturing said allantoic tissue *in vitro*,
- c) treating the allantoic tissue with a test compound; and
- d) observing vasculogenesis originating in the allantoic tissue, wherein an alteration in the vasculogenesis of allantoic tissue treated with the compound as compared to allantoic tissue not treated with the compound indicates that the compound alters vasculogenesis of allantoic tissue.